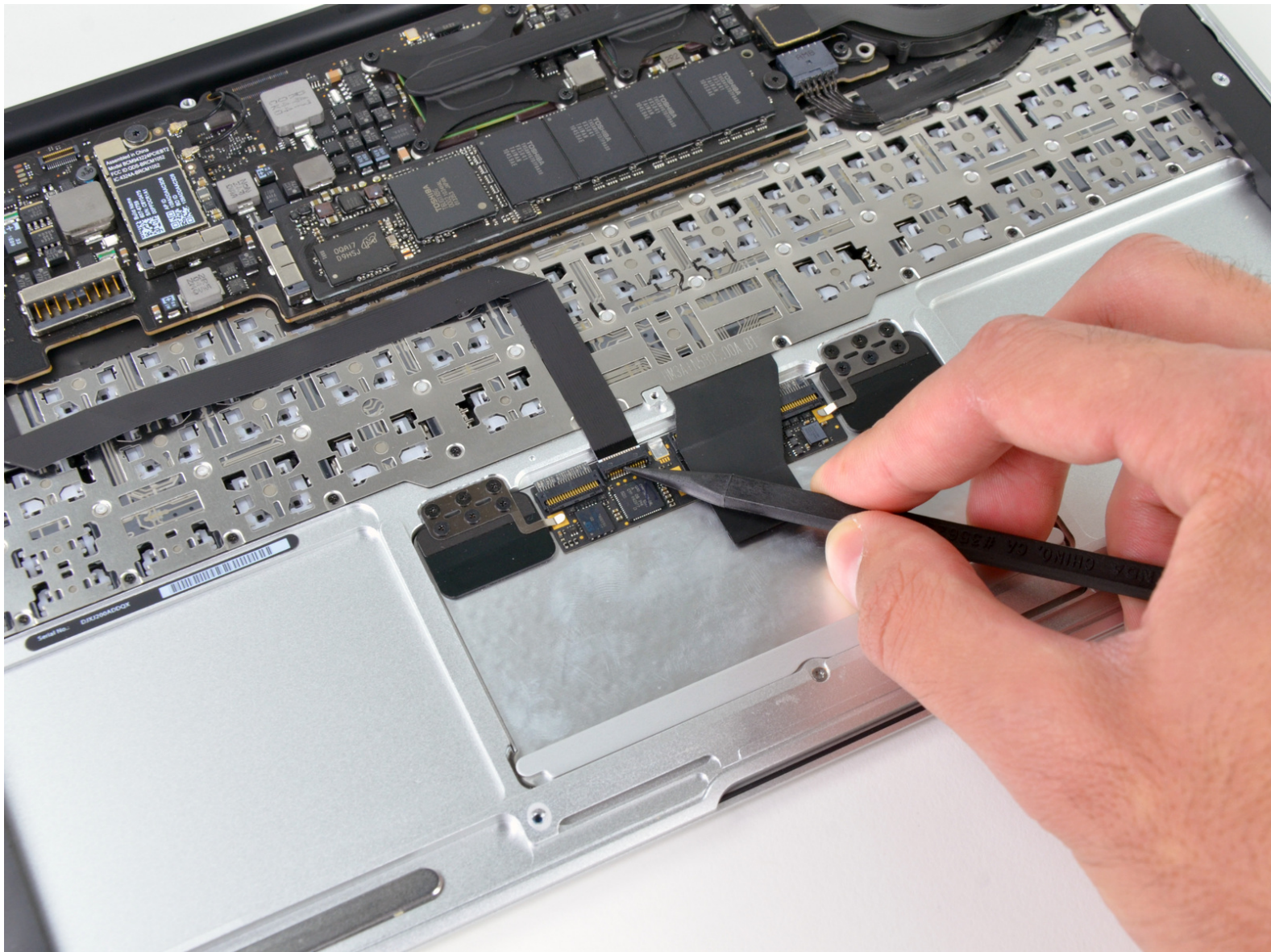




MacBook Air 11" Late 2010 Trackpad Replacement

Remove the trackpad from your MacBook Air 11" Late 2010.

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INTRODUCTION

Remove the trackpad from your MacBook Air 11" Late 2010.



TOOLS:

- [P5 Pentalobe Screwdriver Retina MacBook Pro and Air](#) (1)
- [Phillips #00 Screwdriver](#) (1)
- [Spudger](#) (1)
- [T5 Torx Screwdriver](#) (1)



PARTS:

- [MacBook Air 11" \(Late 2010\) Trackpad](#) (1)
- [MacBook Air Trackpad Brackets and Screws](#) (1)

Step 1 — Lower Case



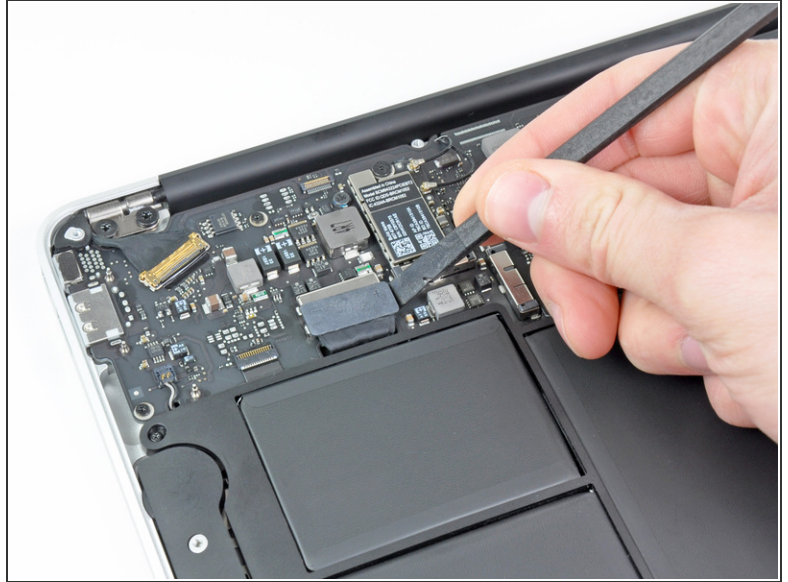
- ✦ Before proceeding, close your computer and lay it on a soft surface top-side down.
- Remove the following ten screws:
 - Two 8 mm 5-point Pentalobe screws
 - Eight 2.5 mm 5-point Pentalobe screws
- ⓘ The special screwdriver needed to remove the eight 5-point Pentalobe screws can be found [here](#).

Step 2



- Wedge your fingers between the display and the lower case and pull upward to pop the lower case off the Air.
- Remove the lower case and set it aside.

Step 3 — Battery



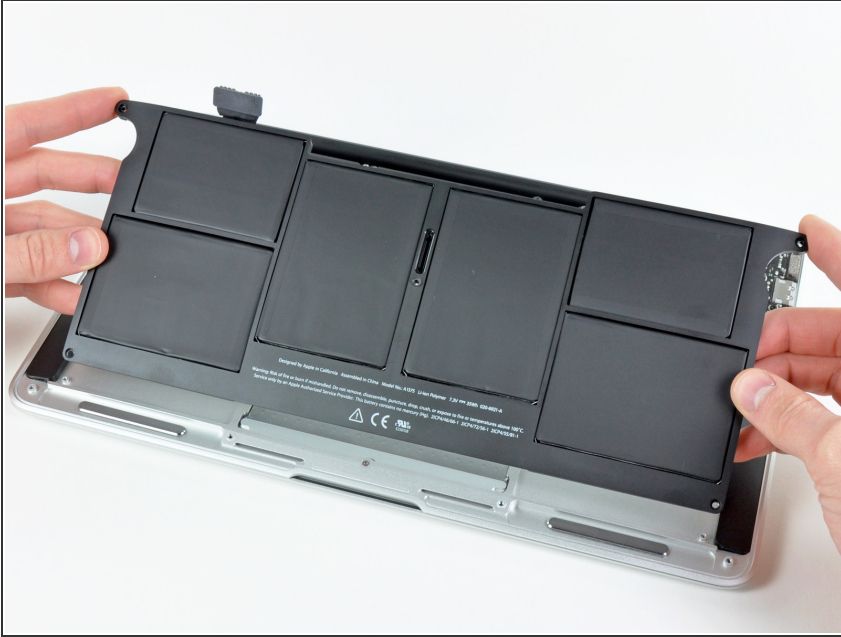
- Use the flat end of a spudger to pry both short sides of the battery connector upward to disconnect it from its socket on the logic board.
- Bend the battery cable slightly away from the logic board so the connector will not accidentally contact its socket.


Step 4



- Remove the following five screws securing the battery to the upper case:
 - Two 5.2 mm T5 Torx screws
 - One 6 mm T5 Torx screw
 - Two 2.6 mm T5 Torx screws

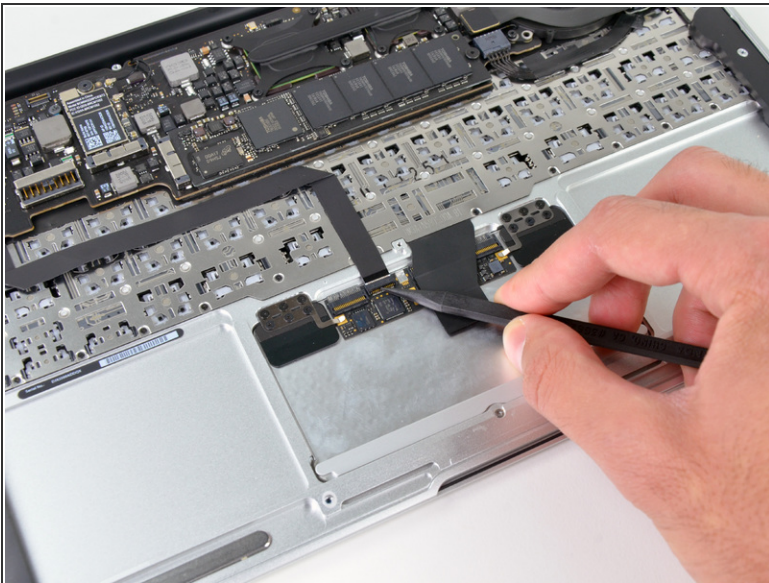
Step 5




 When handling the battery, avoid squeezing or touching the six exposed lithium polymer cells.

- Lift the battery from its edge nearest the logic board and remove it from the upper case.

Step 6 — Trackpad

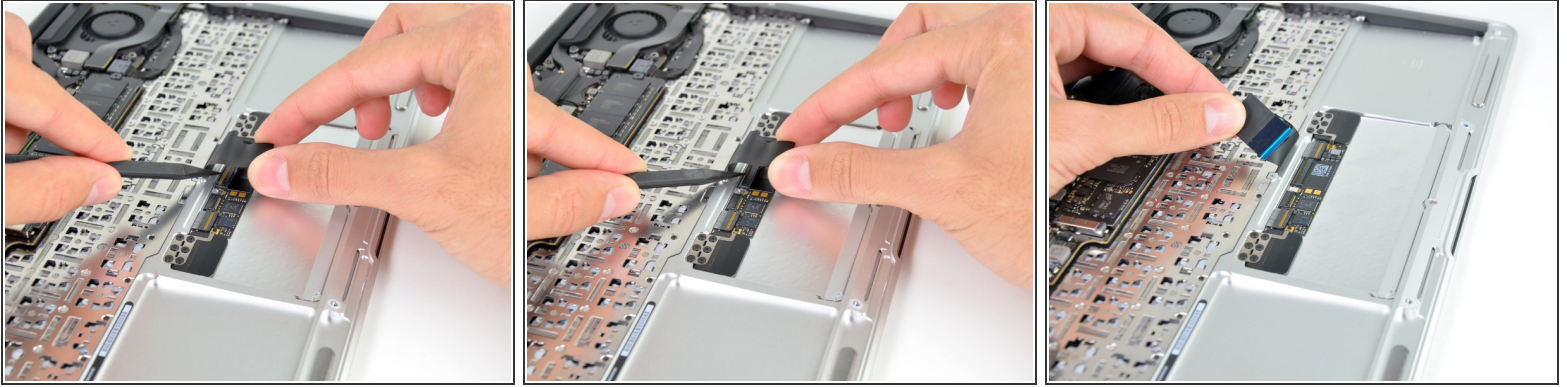


- Use the tip of a spudger to pry up the retaining flap on the trackpad data cable ZIF connector.

 Be careful to pry on the hinged flap, not the connector itself; the connector is delicate and may break.

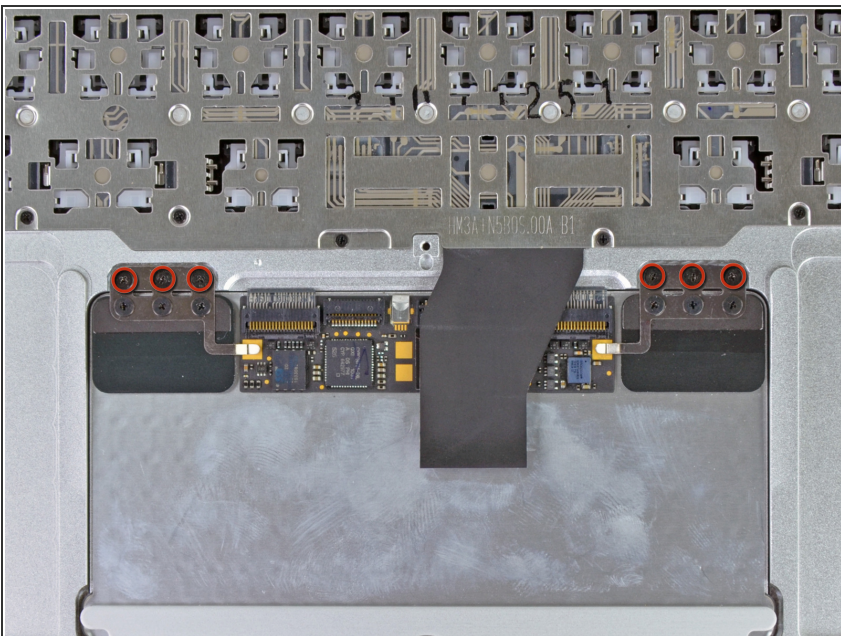
- Gently slide the trackpad ribbon cable out of the ZIF connector.

Step 7



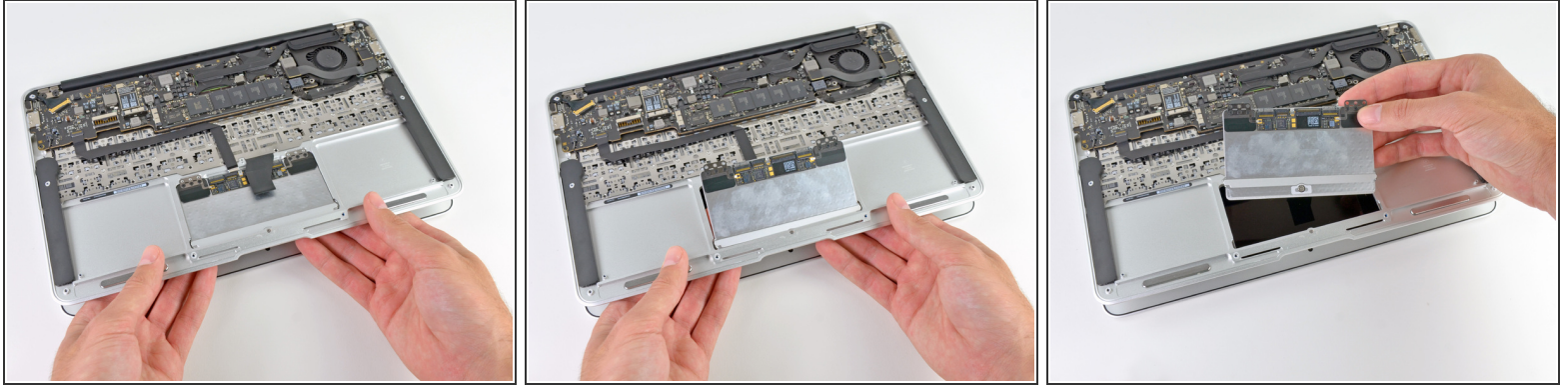
- With one hand, lift the keyboard ribbon cable up and push it slightly away from the trackpad to access the ZIF connector underneath.
 - Use a spudger tip to pry up the retaining flap on the keyboard ribbon cable ZIF connector.
- ⚠ Be careful to pry on the hinged flap, not the connector itself; the connector is delicate and may break.
- Gently slide the keyboard ribbon cable out of the ZIF connector.

Step 8



- Remove the six 1.5 mm Phillips #00 screws that secure the trackpad assembly to the upper case.

Step 9



- Open the MacBook about 10 degrees.
- While supporting the upper case, press up on the side of the trackpad closest to the logic board.
- Remove the trackpad.

To reassemble your device, follow these instructions in reverse order.

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